US ERA ARCHIVE DOCUMENT

UNEP Mandate

To keep the world environmental situation under review

Global Environmental Alert Service (GEAS)

"Providing scientific information for decision making"

Veronica Grasso, Ph.D.
United Nations Environment Programme







WHY?

Vision: Everyone in the world should have access to information about what is happening to his/her environment

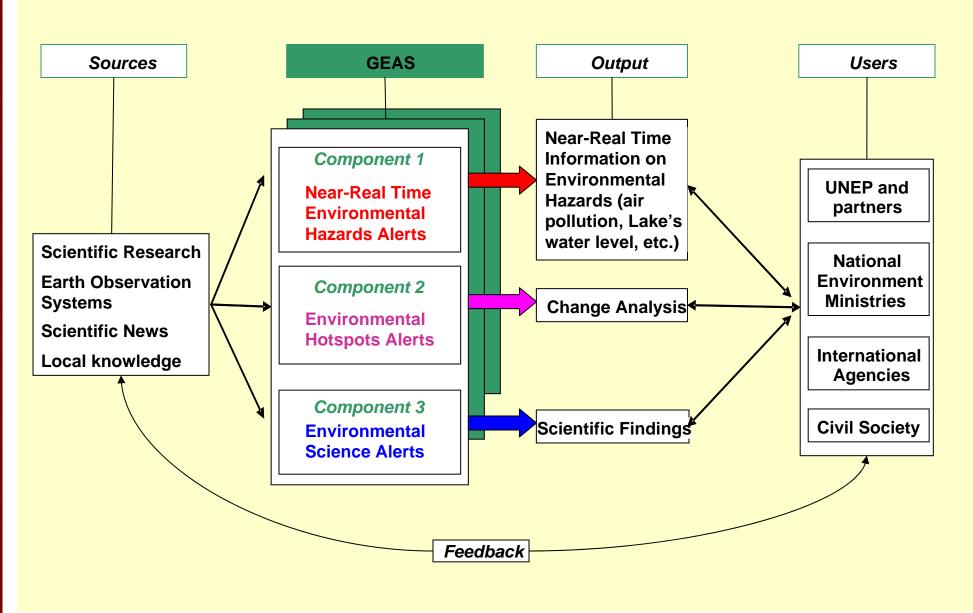
Mission: Providing scientific information for decision making

Goal: Empower people with engaging environmental information

Through GEAS, UNEP will become **Information Broker** of scientifically credible data and information to public and decision makers;

HOW?

Global Environmental Alert Service (GEAS)



HOW?

Global Environmental Alert Service (GEAS)

GEAS Component 1

Near-Real Time Environmental
Hazards Alerts

Sources

Analysis

Output/
Communication

Earth
Observation
Systems and
models

Ground Information

Local Knowledge Screening

Integration

Synthesis

Packaging

Web Service
with Real-time
Maps:
Google Map,
Google Earth

Early Warning Alert:

E-mail, SMS.



